

Product datasheet for **TA359560**

VANGL1 Rabbit Polyclonal Antibody

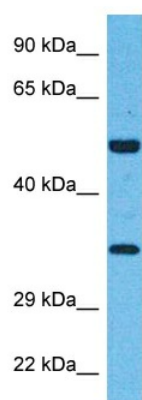
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human VANG1
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	57kDa
Gene Name:	VANGL planar cell polarity protein 1
Database Link:	XP_006710998 Entrez Gene 81839 Human Q8TAA9
Background:	This gene encodes a member of the tetraspanin family. The encoded protein may be involved in mediating intestinal trefoil factor induced wound healing in the intestinal mucosa. Mutations in this gene are associated with neural tube defects. Alternate splicing results in multiple transcript variants.
Synonyms:	LPP2; MGC5338; OTTHUMP00000013751; OTTHUMP00000013752; STB2; STBM2



[View online »](#)

Product images:



Host: Rabbit
Target Name: VANG1
Sample Tissue: OVCAR-3 Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: VANG1
Sample Type: OVCAR-3 Whole Cell lysates
Antibody Dilution: 1.0 μ g/ml